

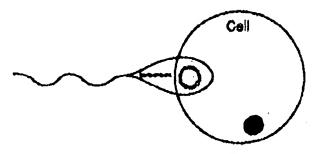




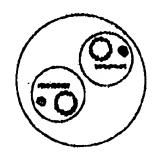


3. Internalization

4. Reverse Transcription



5. Fertilization



6. Development

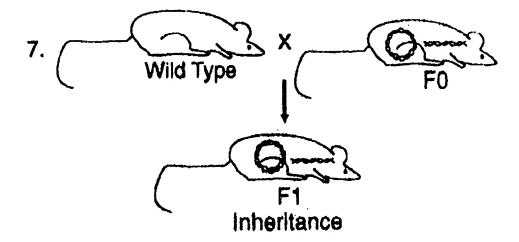


Fig. 1/5

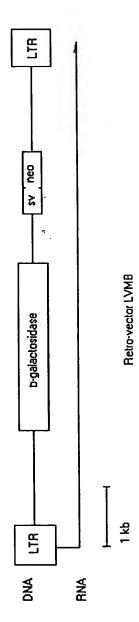


Fig. 2/5

NOOTY OF TOISON

## VLMB-RNA sperm-mediated transformed mice

		VLMB	-cDN	A scr	eenin	g of m	VLMB-cDNA screening of mouse tissues	issues	40	
Offsprings		KIDNEY SPLEEN	LUNG	LIVER	BRAIN	SPERM	MUSCLE	TESTIS	OVARY	HEART
GN 10	•	+	+	8	+	+	+	+	/	+
GN 11	1	+	+	•	ı	+	J	1	_	+
GN 12	-	1	•	+	1	•	B	•	/	1
GN 13	•	•	•	1	1	•	1	•		1
<b>GN 14</b>	ŧ	1	ı	•	1	ı	1	1	/	•
GN 15	,	1	D		ı	•	•	1	/	
GN 16	•	+	•	+	+	+	+	+	/	+
<b>GN 17</b>	ì	1	8	•	•	\	1		ı	
GN 18	•	3	1	1	B	•	1	1	,	•
<b>GN 19</b>	3	ı	+	1	+	/		/	1	3
GN 20	3	+	ı	+	ı	_	1		+	1

Fig. 3/6

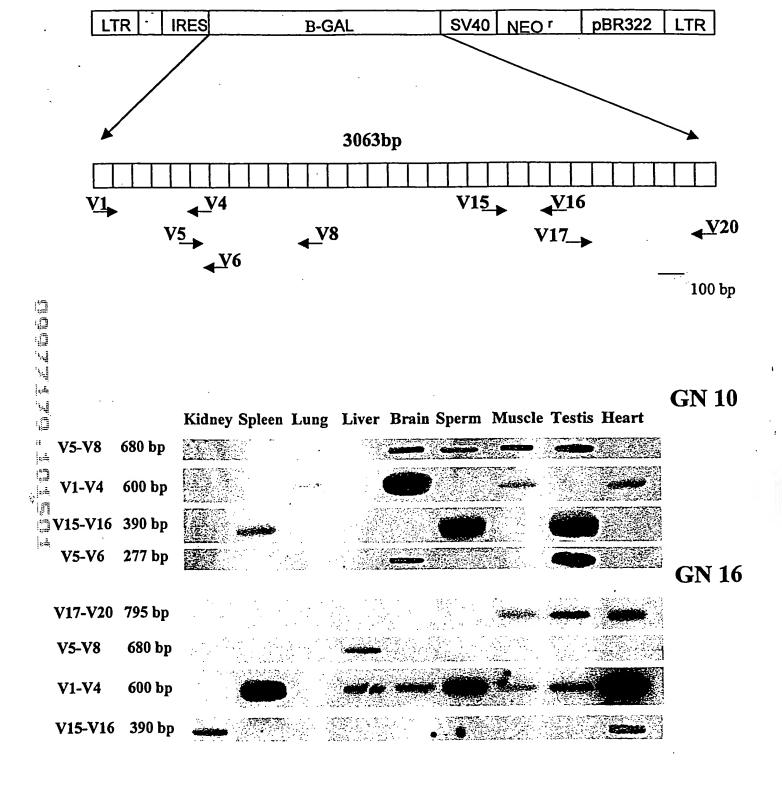


Fig. 4/5

## VLMB-cDNA transmission from GN16 founder to F1 progeny

HEART	+	1	ı		+	+	+	1	1	•	•	+	
OVARY	_	1	+	+	1	1	/	/	/	/	/	/	/
TESTIS	+	/	`	/	ı	1	+	+	+	1	t	+	•
MUSCLE	+	•	1	8	+	+	+	+	+	ı	ı	1	•
SPERM	+	,		,	_	/	,	,	_	1	ı	•	1
BRAIN	+	1	1		+	ŧ	ı	+	+	ı	ŧ	ŧ	3
LIVER	+	1		1	1	+	2	+	+	t	+	ı	+
LUNG	1	1	+	+	ı	•	+	2	+	+	+	ı	1
SPLEEN	+	+	+	•	+	+	+	+	+	1	•	•	+
KIDNEY	ı	,	,	ı	+	1	•	ı	•	1	1	,	•
	GN 16	GN 161	GN 162	GN 163	GN 164	GN 165	GN 166	GN 167	GN 168	GN 169	GN 170	GN 171	GN 172
	F0		<u> </u>		F1					·			

5:5/5